#### **Manhole Inspection Summary** Manhole # S41KK\_029MH Printed On: 4/6/2009 Page 1 of 3 Inspection ☐ Is Incomplete Rating: 3) Fair Record Plat: 41KK Node: 029 Status: Found Insp Date: 12/19/07 9:41 AM **Incomplete Comments** Crew: ADS1 Inspector: ADS1 Firm: ADS Location Address: 1302 LAFAYETTE AVE Cross Street: AIKEN ST Manhole Type: **Terminal** Location: Roadway Ground Conditions: Dry Prev. Rehab Weather: **Dry** Subject To Ponding: None Comments POSSIBLE I/I @MANHOLE COVER ON DOWNSTREAM SIDE Cover Shape: Circular Diameter: 25. (in.) Length: (in.) Dist A/B Grade: 0 (in.) Type: Sanitary Condition: Sound Cover Material: Cast Iron Properties: ☐ Bolted ✓ Vented ☐ Water Tight ☐ Water Tight Insert Frame Offset: 3 (in.) Leaks Chimney / Frame Adjustment Exists Material: Concrete Height: 1 Parged (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: ✓ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall Corbel Material: Brick Type: Concentric/Eccentric Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None Joint Cracks Mortar Roots Wall Barrel Material: Brick ☐ Parged Shape: Circular Diameter: 42 (in.) Length: (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: None Joint Cracks ☐ Roots ☐ Wall **Bench** Exists Material: ☐ Parged Condition: Sound Cracked Root Intrusion ☐ Deteriorated ☐ Leaks Debris Channel Material: Brick Parged Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Count: 5 Missing: 2 Steps ✓ Corroded

Depth:

(ft.) Active Surcharge Present

☐ Evidence Of Surcharge

Surcharge

# **Manhole Inspection Summary**

# Manhole # S41KK\_029MH

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Location View



Top View

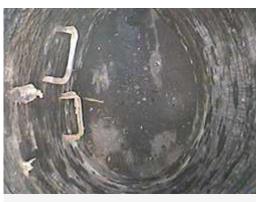


Defect 1



FRAME OFFSET

### Top View



Defect 2



MISSING AND CORRODED STEPS

# **Manhole Inspection Summary**

# Manhole # S41KK\_029MH

12 O'Clock Outflow

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#### 8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Pipe Height: (in.) Dire	ect	Drop: None
Pipe Material: <b>Clay</b>	☐ Pipe Lined	·
nvert Depth: 8.91 (ft.) Flow Characteristics: None		
Deposits: ☑ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease		
Silt Depth: (in.)	Deposits Extent:	Connects To: Manhole
Infiltration: None	Pipe Seal Cond: Cracked	☐ Possible Illicit Connection